

10/588814

IAP11 Rec'd PCT/PTO 09 AUG 2006¹ PTO/SB/08a (07-05) (TMB 07/2005)

6/09/2006 **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Hubert Zangl
Art Unit	
Examiner Name	
Attorney Docket No.	FRZ-114US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
VN/		US-4,568,874	02/04/1986	Kramer et al.	
		US-4,604,904	08/12/1986	Massen	
		US-5,722,290	03/03/1998	Kronberg	
		US-4,752,727	06/21/1988	Schneider	
		US-5,052,223	10/01/1991	Regnault et al.	
		US-6,345,537 B1	02/12/2002	Salamitou	
VN/		US-2003/0020493 A1	01/30/2003	Haase et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
VN/		EP 0 108 876 A1 (w/English Abstract)	05/23/1984	Massen		<input type="checkbox"/>
		GB 2 194 058 A	02/24/1988	Schneider et al.		<input type="checkbox"/>
		EP 0 326 266 A2	08/02/1989	Beck et al.		<input type="checkbox"/>
		DE 39 09 177 A1 (w/English Abstract)	01/25/1990	Loetsch et al.		<input type="checkbox"/>
		DE 40 25 952 A1 (w/English Abstract)	07/11/1991	Zobel et al.		<input type="checkbox"/>
		DE 69 001 151 T (w/English Abstract)	10/21/1993	Regnault et al.		<input type="checkbox"/>
		DE 44 42 711 A1 (w/English Abstract)	06/05/1996	Horn		<input type="checkbox"/>
		DE 195 16 809 C1 (w/English Abstract)	09/05/1996	Ploechinger		<input type="checkbox"/>
		EP 0 760 467 A1 (w/English Abstract)	03/05/1997	Poortmann et al.		<input type="checkbox"/>
		DE 196 13 813 A1 (w/English Abstract)	10/09/1997	Steinmetz		<input type="checkbox"/>
		DE 197 21 255 A1 (w/English Abstract)	12/11/1997	Woermcke		<input type="checkbox"/>
		DE 197 57 190 A1 (w/English Abstract)	06/24/1999	Byatt et al.		<input type="checkbox"/>
		DE 197 54 093 A1 (w/English Abstract)	07/15/1999	Virnich		<input type="checkbox"/>
		DE 199 16 979 A1 (w/English Abstract)	11/02/2000	Klomp		<input type="checkbox"/>
		DE 199 38 270 A1 (w/English Abstract)	02/15/2001	Byatt et al.		<input type="checkbox"/>
		WO 01/65212 A1	09/07/2001	Haase et al.		<input type="checkbox"/>
		DE 199 49 985 A1 (w/English Abstract)	05/10/2001	Winkens et al.		<input type="checkbox"/>
		DE 100 08 093 A1 (w/English Abstract)	09/06/2001	Buck et al.		<input type="checkbox"/>
		DE 100 63 557 A1 (w/English Abstract)	07/04/2002	Florin et al.		<input type="checkbox"/>
VN/		DE 695 30 863 T2 (w/English Abstract)	01/22/2004	McEwan		<input type="checkbox"/>

Examiner
Signature

Vincent Q. Nguyen/

Date
Considered

08/19/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Hubert Zangl
Art Unit	
Examiner Name	
Attorney Docket No.	FRZ-114US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/VN/		NING-DE JIN, JUN WANG, LI-JUN XU; OPTIMIZATION OF A CONDUCTIVE PROBE WITH VERTICAL MULTI-ELECTRODE ARRAY FOR THE MEASUREMENT OF OIL-WATER TWO-PHASE FLOW; Proceedings of the Second Intl. Conference on Machine Learning and Cybernetics, Xi'an, 2-5 November 2003; IEEE 2003 pp. 899-905	<input type="checkbox"/>
/VN/		PCT International Search Report for PCT International Application No. PCT/AT2005/000044 mailed July 25, 2005	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner
Signature

/Vincent Q. Nguyen/

Date
Considered

08/19/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.